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BRIERFIEID URBAN DISTRICT COUNCIL

ANNUAL REPORT

-: of the :-

MEDICAL OFFICER OF HEALTH

for the

YEAR ENDED 31st December, 1963.

A. DARICT, M.E., Ch.B.
MEDICAL OFFICER OF HEALTH.



Public Health Department, Town Hell,

BRIERFINED,

Lancashire.

March, 1965.

TO:- The Chairman and Members of the Brieffield Urban District Council.

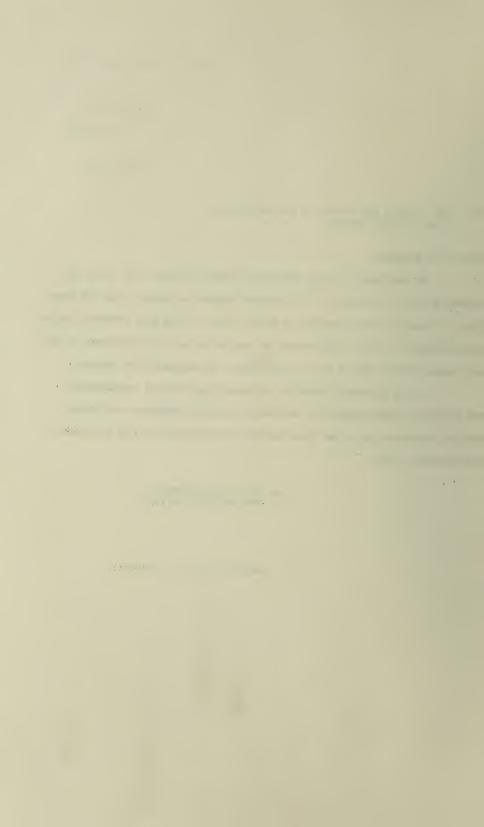
Ladies and Gentlemen,

In accordance with the Ministry of Health Circular, No. 1/64, an Interim Report on the lines of the previous reports is presented for the year 1963. It includes only essential or urgent matters which have affected Public Health during the year. All records and statistics are being preserved so that the annual records may, so far as practicable, be continuous and complete.

I have pleasure, therefore, in submitting for your consideration, the following interim report on the Health, Sanitary Conditions and Public Health Administration in the Urban District of Brieffield for the year ended 31st December, 1963.

I am, Lady and Gentlemen, your obedient Servant,

Medical Officer of Health.



STATISTICS AND SOCIAL CONDITIONS

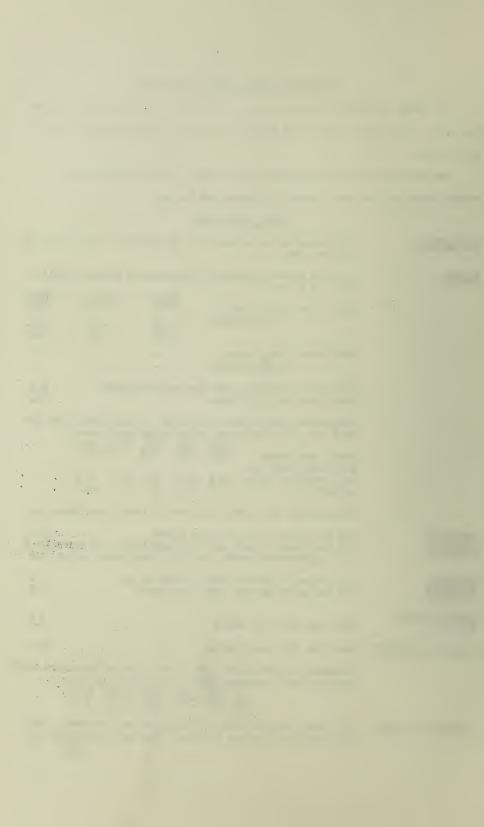
The number of inhabited houses at the end of 1903 accounding to the Rate Book was 2,706, the rateable value being £179,081 and the str represented by a penny rate is £675. 0. 0d.

The social conditions were generally quite good. The chief industry is

cotton weaving with a	small amount of spinning and dyeing,	
	VITAL STATISTICS	
POPULATION:	The population as estimated by the Registrar General f 1963 is 7,260.	for mid
BIRTHS:	113 Live Births belonging to the District occurred dur 1963, as follows:-	
	Live Births (Legitimate) Males 58 Females 50 (Illegitimate) 1 4 59 54	Total 108 5 113
	Stillbirths (Legitimate) - 1 (Illegitimate)	1 -
	Stillbirth Rate per 1,000 live and stillbirths Total Live and Stillbirths	8.8 114
	Comparative particulars with regard to live births over last five years are given in the following tables:- 1963 1962 1961 1960 1959 Total Live Births 114 102 116 90 114 Crude Birth Rate per 1000 estimated popln. 15.6 14.3 16.7 13.3 16.8 Adjusted Rate 17.3 15.7 18.3 14.6 18.5	er the
	Illegitimate Live Births per cent of total Live Births	3 4.4
INFANTILE MORTALITY	(a) All infants per 1000 live births (b) Legitimate infants per 1000 legitimate live births (c) Illegitimate infants per 1000 illegitimate births	17.7 18.5 Nil
NEO-NATAL MORTALITY	(a) Deaths of infants under 4 weeks of age(b) Mortality Rate per 1000 live pirths	8.8
EARLY NEO-NATAL MORT/LIFY	Rate per 1000 live births	8.8
PERISATAL MORTALITY	Rate per 1000 total births	17.5
	Comparative particulars with regard to infant mortali	ty over

the last five years are given in the following tables:1963 1962 1961 1960 1959
17.7 19.6 77.5 33.3 8.8

(a) Deaths from Pregnancy, Childbirth and Abortion Nil (b) Mortality Rate per 1000 total live and stillbirths Nil



DEATHS.

82 Deaths belonging to the District occurred during 1963 as follows:-

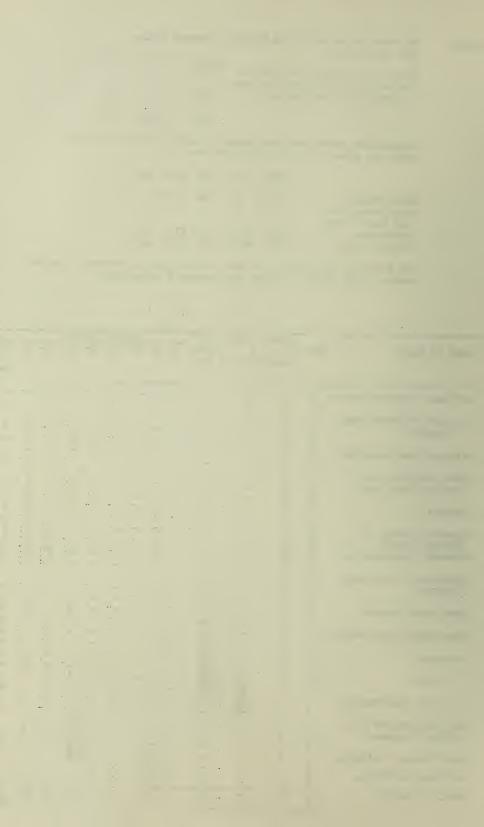
Deaths within the Urban District Deaths outside the Urban District	Malos. 27	Ferrica,	Total.
in Hospitals, Institutions etc.	_13	J.	30
	40	12.	_82

Comparative particulars with regard to deaths over the last five years are given in the following tables:-

	1963	1962	1961	1960	1959
Total Deaths	82	77	109	131	3.03.
Crude Death Rate per 1,000 estud.					
population. Adjusted Rate			15.7 15.2		

The following table gives the ages at which deaths occurred, also the causes of all deaths belonging to Erierfield during 1963.

CAUSE OF DEATH.	Sex.	All						e in					
		of desiration	4	& under	1-	5-	15-	25-	35-	45-	55-	65-	75
		Ages.	wks.	l yr.									∂°;
		0 .											Over
	19. 7									provides the archimed	by agencing in depart		-
Malignant Neoplasm, Stomach	M F	~	-	-	-			0.00				_	ī
	B,	1		-	-		•••			_	_		-
Lalignant Neoplasm, Lung, Bronchus	M	2		_	_				_		_	1	1
Bronchus	II.	i	_	_		_		-		1		_	
Malignant Neoplasm, Breast	15	_	_		0+0	***	010			-		-	•••
mail in the optain, brown	E,	1	-	-	-	_	-	•••		-	•••	1	•
ther Malignant and	_	_											
Lymphatic Neoplasms.	M	2		-	-	-	_			1		1	-
2,22	F	2		**	-		-	-	***	-	-	2	
Diabetes.	M	2	-	-	-		•••	•••	-	***	914	1	1
	\mathbf{I}_{t}	-	-	840	by to		**	***	-	-	-	-	-
Vascular Lesions of	M	6		-				-	0+0	9-4	2	1	3 5 1
Nervous System.	F	10	-	-		-	040	-		~	2	5	2
Coronary Disease, Angina	M	11	•••	-	-				•	2	3	2	1
	F	6	-	-	-	-	-	**)	4	-J.
Hypertension with Heart	M	2	_		_		_	_		0.0	1	1	
Disease.	Es DI	1	_		_	_	_	_	_		_	-	1
Other Heart Disease.	M	5	_	_		_		-	_	2	-	2	1
Other heart bisease.	19 TT	5		-	•••	0.0	***	-	***	_	_	1	4
Other Circulatory Disease,		2	••	-	_	-	***	***			1	-	1
ovince our our our or	F	-	***	-	***	-	•••		-			-	-
neumonia	M	2	***	1	0-0	-			***	-		••	1
	F	1	***	**				-	***		-	1	-
To nohitis	M	1	-	-	-		-	0-00	-	1	_		2
	œ,	3	-	₩	-	-	***	-		-	1	-	4
Angenital Malformations	14		-	-	-	040	010		_	1			_
011 7 01 3 1 TTT	F	1		-		\$6-0	••		-		_		_
Other Defined and Ill- Defined Diseases.	М	1,		_	_	010				1	Z	2	
Delined Diseases.	F	**	ī		•••			- •	~	A		3	3
Motor Vehicle Accidents.	M	1	-	-	_	_	614		010	1.	-		
	F	ĩ	•••		-	***	1	~	6-1	-		***	-
All Other Accidents.	M F	9	_		_		_	1.0	-	211	1 4197	ī	ï
TOTAL ALL CAUSES.	M	40		1	-	-	040		***	3	7	15	1 9 18
TOTAL MILL OMODIO,	F.	42	1	-	_		1	-	-	£	ŽI.	16	18



TUBERCULOSIS.

NEV CASHS AND MORTALITY DURING 1963.

Two new cases of Pulmonary Tuberculosis were notified during the year. Both male. Ages 15, 36. No death from Tuberculosis on record.

CASES ON THE REGISTER AT THE 31st DECDITER, 1963.

On the Register at the end of December, 1963, there were 20 cases of Tuoerculosis (15 Pulmonary and 5 Non-Pulmonary) as follows:-

	5- 15	15- 25	25 - 35	35- 45	45 - 55	55 - 65	0 ver 65	TOTAL.
Pulmonary Tuberculosis Non-Pulmonary	-	2	3	6	2	2	-	15
Cervical Glands	1	~	1	_	-	l	-	3
Perianal	-	-		~		-	1	1
Renal Tract		-	-	-	1	-	-	1
					-			entre describe e Namigh e transaction (Namight of Namight of Namig
	1	2	4	6	3	3	1	20

As all these cases are dealt with by the County Tuberculosis Officer, we have no direct information about the number of cases receiving allowances.

VENEREAL DISEASE.

The nearest Clinic is at Burnley and any cases discovered are advised to attend this Clinic.

ILLEGITIMATE CHILDREN.

There are no special workers in this area, but the Burnley and District House of Help does good work in this direction.

LABORATORY WORK.

This work is carried out at the Public Health Laboratory, Meadow Street, Preston, as and when necessary.

The Lancashire County Council provides and maintains the following:-

ALBULING SERVICE. The Urban District is serviced of ambulances from the Divisional Ambulance Station at Reedley and both ambulances and sitting cars are available.

CHILD WELFARE SERVICE. The Infant Welfare Centre for the Urban District is held weekly under the supervision of Nurse Bush, S.R.N., S.C.M., H.V.

MIDJIFRY SERVICE. There is one District Midwife assigned to Brierfield who resides within the District.

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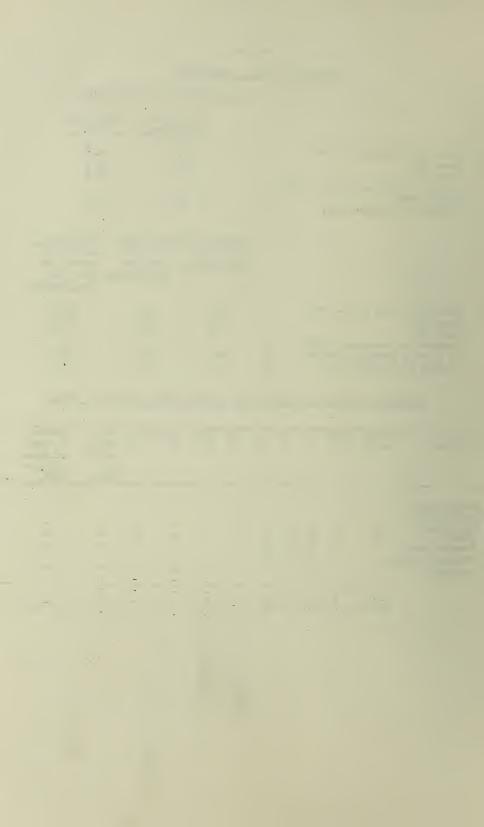
SUMIARY OF VITAL STATISTICS.

Per 1,000 Estimated Population.

Orude Live Crude Death

							Bi	rth Ra	ate,	Rate.	
Year 1963 Wear 1962								15.0 15.6 14.3		14.3 11.3 10.8	
1958 - 1962 Usange on 1				ci ag	Ç			0.6		~ 3.0 + 0.5	
						per 1	NAL M L,000 Birth	z'e s. Li	ITY RAT er 1,00 ive and tillpir	0 of und ths. per	Infants der 1 yr r 1,000 ve Births.
Mean of 5 ye Year 1963 Year 1962 Increase or						I	Vil Vil Vil		Nil Nil Nal		27.8 17.7 19.6
on 5 years a	average	1958-	1962				Vil Vil		Nil Nil		- 19.0 - 9.8
HOTIF	LABLE :	DISCASI	S	(otii	ER T	HAN 9	TUECRO	ULOSIS	S),DURI	NG THE	YEAR.
dismase.	TOTAL CASES.			3 - 5	5 - 10	10- 15	1 .5 - 25	25 - 65	0ver 65	Total cases rem'd to Hosp.	Deaths, in Hosp, of pers, pelg, to Dist,
Gonococcal Ophthalmia Neonatorum	1	1	_	~		-	-	-	-	-	-
Measles Scarlet Fever Whooping Cough	67 33	4 - 2	22 - 4	22 1 8	19 - 19	-	-	-	-	~	-
Pneumonia	3	-		-	-		1	2	-		

105 7 26 31 38 - 1 2 - -



SANITARY ADMINISTRATION.

BRIERFIELD URBAN DISTRICT COUNCIL.

PUBLIC HEALTH, CLEANSING AND SEMAGE COMMITTEE: - Chairman. Councillor Clegg, Vice- Chairman, Councillor Rawlinson, Councillors Birtwhistle, Edmondson, Gregory, Greenwood, Hardacre, Kinder, Twist, Woodcock, Woodhead and Woolstencroft.

PUBLIC HELIAH OFFICERS.

Medical Officer of Health. Qualifications:-

Dr. Arthur Barlow. M.B. Ch.B. Part-time, Practitioner and Treasury Medical Officer.

Public Health Inspector.

Qualifications: -

Ernest Wrigley, C.S.I.B., M. A.P. H.I. ILR.I.P.H.H.

Certificate of the R.S.H. and S.I.E.J.B. Certificate R.S.H. for Inspector of Meat and Other Foods.

Certificate of the Royal Institute of Public Health and Hygiene.

Duties: -

All normal Public Health Inspector's duties and Cleansing Superintendent.

WATER SUPPLES. Brieffield is supplied with a constant supply of water from the mains of the North Calder Water Board and there were no new sourcesof supply during the year. The water is of good quality and in good supply. For many years the Marsden Heights area has had an intermittent water supply. During the year the North Calder Water Board erected a new pumping station to serve this area and this is now providing an excellent supply. All dwelling houses within the District, except one, are supplied direct from public mains. The one exception, which is supplied by spring water, is an isolated farm dwelling and is a considerable distance from the nearest public main.

SUPPLIES TO HOUSES. The number of houses supplied direct from public mains is 2739.

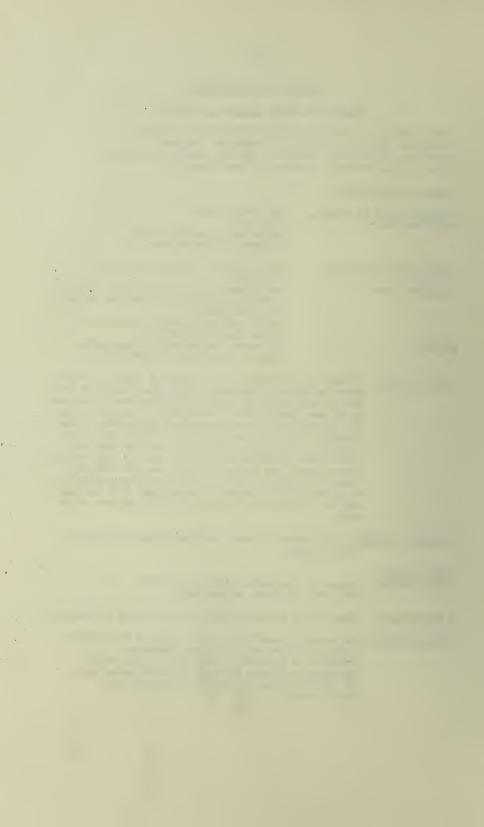
WATER SAMPLING. Public Mains.

Number of Bacteriological examinations Results: - All four satisfactory.

SVIMING BATHS. There are no Swimming Baths or Pools within the District,

SDWAGE DISPOSAL. The sewage is carried by gravity feed to the Disposal Works at the lowest part of the District.

Treatment is by means of screens, detritus tanks, sedimentation tanks, rotary filters and humus tanks. The effluent from the works is discharged into Fendle Water.



CLOSET ACCOMEDIATION.

Number of Privy Middens.

Nil. Number of Pail Closets. There are six only at isolated dwellings and these are emptied weekly by Council

employees.

Number of Fresh Water Closets.

2185

Number of Waste Water Closets.

784

Conversions during the Year.

Number of Pail Closets to fresh water closets. Nil. Number of waste water closets to fresh water closets. 64 Number of houses on the water carriage system. 2735

Chief Sanitary requirement of the District. The conversion of all waste water closets to the fresh water system.

PUBLIC CLE. NSING. This is carried out by direct labour with a Shelvoke and Drewry 16/18 cu. yd. Fore and ift Tipper equipped with a power press.

Domestic refuse and refuse from shops, factories etc., is collected weekly and disposed of by controlled

tipping.

Number of Moveable Ashbins. 3010

SALVACE. The collection of salvage has been maintained although the tonnage disposed of is low again this year as the following table indicates:

-	POTETA ATOMA	101/1	RUAVIS	NUL:
0. 14. 1. 2. 18.	9. 0. 0. 3. 0.	£, 1183. 1000. 1085, 1186. 961.	s. 11. 15. 15. 18.	d. 10. 6. 1. 11. 7.
	0. 14. 1. 2.	o. q. 14. 0. 1. 0. 2. 3.	c. q. £. 14. 0. 1183. 1. 0. 1000. 2. 3. 1085. 18. 0. 1186.	14. 0. 1183. 11. 1. 0. 1000. 15. 2. 3. 1085. 15. 18. 0. 1186. 18.

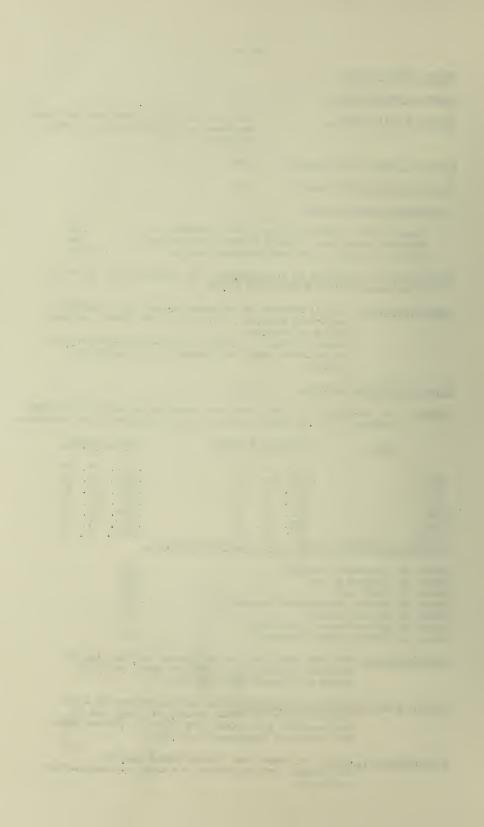
SANITARY INSPECTIONS DURING 1963. (Including Housing).

Number of Com	plaints received	103
Number of Premi	ises visited	1787
Number of Visit	ts made	2806
Number of defec	cts or nuisances discovered	149
Number of Defe	cts remedied	134
Number of Notic	ces served (Statutory)	3
Number of Notic	ces served (Informal)	125

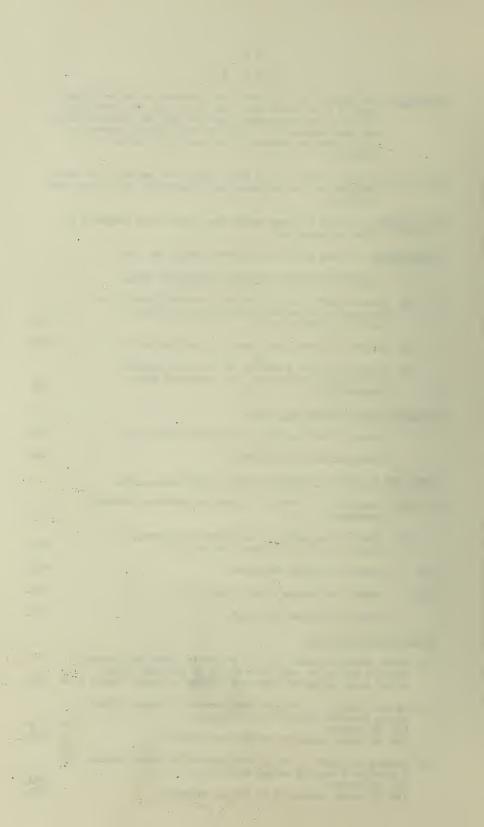
DISINFESTATION, Four dwellings were treated during the year, all for cockroach infestation. Vermicine spray and D.D.T. powder with Pyrenthrins were used.

CAMPING SITES AND MOVEABLE DUELLINGS. There are no caravans or sites licensed under the Public Health Act, 1936, and no licenses have been applied for under the Caravan Sites and Control of Development Act, 1960.

PET ANIMIS ACT, 1951. Two shops were licensed under this Act. The premises are maintained in a clean and satisfactory condition.



		HOUSING.				
COLID	ITION	The majority of the houses are terraced, stone built and from 30 to 70 years old. The later types are brick built and mainly semi-detached. Nost of them are owner/occupie and well maintained. There are still vacant houses for sale within the district, the majority of owners being reluctant to re-let.	r			
BACK	TO B	occupier and are extremely well maintained and in very go condition,	er/ ood			
NEW	BUILD	INGS. During the year twenty four houses were completed by private enterprise.				
OVER	-CROW	DING. No new cases were reported during the year.				
		INSPECTION OF DWELLINGHOUSES DURING THE YEAR.				
(1)	(a)	Total number of dwellinghouses inspected formally or informally for housing defects under the Public Health of Housing Acts.	191			
	(b)	Number of inspections, formal or informal made	254			
	(0)	Number of houses found not to be in all respects fit for human habitation, but capable of being rendered fit.	127			
CLEA	RAINCE	AREAS, HOUSING ACT, 1957.				
		Number of dwellinghouses demolished during year.	Nil.			
		Number of persons displaced.	Nil.			
HOUS	es no	T INCLUDED IN CLEARANCE AREAS, HOUSING ACT, 1957.				
(1)	(a)	Demolished as a result offermal or informal procedure (Section 17)	1			
	(b)	Closed in pursuance of an undertaking given by owners and still in force (Section 16)	Nil.			
(11)		Number of persons displaced.	Nil.			
(111)	Parts of puildings closed (Section 18)	Nil.			
		Number of persons displaced.	Nil.			
REP A	IRS D	URING THE YEAR.				
(a)						
(ď)	(b) Public Health Act - action after service of formal notice, houses in which defects were remedied, (i) By Owners 3					
		By Local Authority in default of owners.	Nil.			
(c)		ing Lct, 1957 - action after service of formal notice ections 9 and 16) houses made fit.				
	(i)	By Owners By Local Authority in default of owners.	Nil.			



HOUSE PURCHISE AND HOUSING ACT, 1959 - Standard Grants.

Action during the year.	Number of Schemes.	Number of dwellings or other buildings affected.
(a) Submitted to Local Authority	44,	44-
(b) Approved by Local Authority	1,1,	1,1,
(c) Work completed	38	38

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

Number of Distributors registered by the Local $\it L$ uthority and operating from :-

(a)	Dairies in the District.	5
	Premises outside the District.	7
(c)	Shops in the District other than Dairies.	35

The Lancashire County Council is the Food and Drugs Authority and all Dealer's Licenses for 1962 were issued by the County Council in accordance with Section 12 of the Wilk (Special Designation) Regulations, 1960.

NTIN SAPLING. During the year 44 samples of milk were obtained, 8 of which were Raw Hilk (Tuberculin Tested), 19 Pasteurised and 7 Sterilised. These samples were submitted to the Public Health Laboratory for bacteriological examination with the following results:-

Type of Test.	No. of Samples.	Results.
Tuperoulosis Brucellosis rir " Cultu " Biologic Methylene Blue Phosphatase	re test. 3	16 satisfactory, 2 no result. 10 negative, 8 positive 3 positive. 4 positive, 12 negative, 2 normal. 6 satisfactory. 16 satisfactory. 1 unsatisfactory, 2 bad samples.
Turbidity	7	All satisfactory.

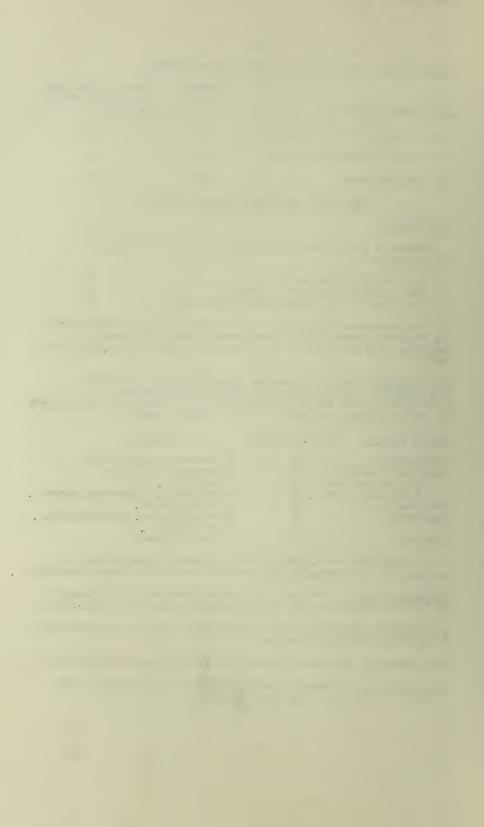
The positive Brucella samples were produced on farms outside the district and were referred to the Medical Officer of the district concerned.

ICE CREAM SAMPLES. Forty two samples of Ice Cream were obtained during the year and submitted to the Fublic Health Laboratory. All were Grade I.

SLAUGHTERHOUSE FACILITIES. There are no public or private slaughterhouses in operation within the District.

FOOD POISONING. No cases of Food Poisoning were reported during the year.

FOOD FROMS.S. The number of Food Premises by type of business in the District at the end of 1962 was as follows:-



Type of Business.	Number.	Number of inspections.
General Grocers	3	148
Greengrocers and Fruiterers		
(Including wet fish)	6	35
Butchers and Cooked Meats	14	55
Bakers and Confectioners	10	44
Fried Fish Shops	6	21,
Sugar Confectionery, Ice Cream,		
Minerals etc.	16	168
Licensed Hotels	10	84
Other Licensed premises,		
Canteens, Snack Bars etc.	18	82
Others.	1	3

Premises registered under Section 16 of the Food and Drugs Act, 1955 or under Local Acts.

Type of Business.	No. Registered.	No. of inspections of registered premises during the year.
Butchers and Meat Products	14	55
Bakers and Confectioners	8	40
Grocers and lixed	16	78
Sweets and Soft Drinks	15	128

FACTORIES ACT, 1961.

Particulars of inspections made under this Lct are given in the Appendix to this report.

ATTOSPHERIC POLLUTION.

Number of Factory chimneys in the District	5
Observations taken during the year	29
Smoke nuisances discovered	Nil

RODENT CONTROL.

Two treatments of the Council's sewers were carried out during the year and the Assistant Pests Officer inspected each treatment. In addition the following infested properties were treated.

Dvellinghouses. Business Premises.

2 22 9

PRESCRIEGO PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACT, 1961.

PART I OF THE ACT.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspector).

Premises.	Number	Number of		
TTe:maea,	on Register	Inspections.	Written	Occupiers Prosecuted
(i) Factories in which			NO CLOSS,	FIOSECULEU.
Secs. 1,2,3,4 and 6 are to be enforced by	3	3	-	-
Local Auth.				
(ii) Factories not include in (i) in which Sec.7 is enforced by Local		86	-	-
Authority.	-1-			
(iii)Other premises in which Sec. 7 is enforced by Local Auth. (excl. outworker's premises)	4	5	-	-
TOTAL	52	94	5	\$H4



2. Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckneed as two, three or more cases).

	7/7	on of Cons	a da miladala	2000 ot a	Number of cases
Particulars.	Number of Cases in which defects were found.				in which
rar trouzars.	Referred				prosecutions were
	To H. M. By H. M.			instituted.	
	Found	Remedied		Inspector.	
Want of Clean-	2	2	•••	-	
liness(S.l.)					
Overcrowding (S.2)	-	-		-	-
Unreasonable Temp.					
(S.3) Inadequate	-	_	-	-	•
Ventilation (S.4.)	_	_	_	_	_
Ineffective drainage	e –			_	_
of floors (S.6.)	7	7	_	_	_
Sanitary Convces.	_	_			
(S.7.)					
(a)Insufficient	-		-	_	
(b)Unsuitable or					
defective	1	1	-	-	••
(o)Not separate					
for sexes.	_	-	-	-	-
Other offences					
against the Act					
(not including	-	-	-	-	-
offences relating to	D				
Out-workers)					
	4	4	-	-	-

PART VIII OF THE ACT.

(Sections 110 and 111).

Section 110			Section 111.			
Number of out-workers in lugust list requ- ired by Section 110 (1) (c)	Number of cases of default in sending lists to the Council	Number of prosecut- ions for failure to supply lists.	Number of instances of work in urmholesome premises.	Notices served.	Prosecutions.	
Nil	Nil	Nil	Nil	Nil	Nil	





